

Amendments to the Specification:

Please amend paragraph [0032] as follows:

[0001] In one embodiment of the invention, software tester 220 is comprised of a driver 204, a dispatcher 206 and one or more executors 208a, 208b, 208c, etc. Driver 204 receives the input to the test framework. In one embodiment of the invention, driver 204 is a command line utility that is used to start up the software tester. For example, driver 204 may represent a command line utility to which is provided the path of a test case or a test group file. Driver 204 may also be provided with instructions concerning the execution of the test. Driver 204 may also provide a number of command line options to be used to control the execution of the provided input. Driver 204 may be a pluggable layer so that, for example, a user interface driver may be used instead of the command line driver described above. It will be understood that although a command line driver and a user interface driver have been described, the use of any kind of driver, is contemplated. Such a driver may be written to interface with any Test Case Management system (TCM), to read test cases from a database and exercise those tests. Some TCM systems, for example, may need to communicate with a driver that supports command line execution in which case driver 204 must support command line execution. Another TCM system may implement a callable interface (such as COM[™], .NET[™], JAVA[™] programming language interfaces, or the like), in which case driver 204 must be able to communicate with the called interface. Driver 204 may be written to support specific performance and stress testing requirements. For example, driver 204 may be developed to exercise all the test cases at one time, or to exercise the tests continuously for some period of time. Any of the above listed drivers or other suitable drivers are included within the scope of the invention.[.] Driver 204 may interface with one or more test case management systems 214.

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Previously Presented) A system for testing a computer-readable medium including computer-executable instructions, the system comprising:

an executor of a plurality of executors for testing the computer-readable medium including computer-executable instructions, the executor executing at least one action, the at least one action specified in an XML document, wherein the XML document comprises at least one test case for testing the computer-readable medium including computer-executable instructions, the XML document specifying the executor for executing the at the least one action, wherein errors detected during execution of the computer-readable medium including computer-executable instructions are recorded in a log file persisted on a stable medium;

a dispatcher for determining the executor specified in the XML document and instantiating the executor to execute the at least one action; and

a driver for receiving information associated with the execution of the at least one action, and for sending instructions to the dispatcher.

2. (Original) The system of claim 1, further comprising a logger for logging information associated with the execution of the at least one action.

3. (Original) The system of claim 2, wherein the logger logs trace statements.

4. (Original) The system of claim 2, wherein the logger logs exceptions.

5. (Original) The system of claim 2, wherein the logger logs warnings.

6. (Original) The system of claim 2, wherein the logger logs errors.

7. (Original) The system of claim 1, wherein the driver receives input comprising a level of logging to be performed.
8. (Previously Presented) The system of claim 1, wherein the XML document comprises at least one action to be performed to test a computer-readable medium including computer-executable instructions and identifies an executor to execute the at least one action.
9. (Previously Presented) The system of claim 1, wherein the XML document specifies at least one action to be performed to initialize the computer-readable medium including computer-executable instructions .
10. (Previously Presented) The system of claim 1, wherein the XML document specifies at least one action to be performed to test the computer-readable medium including computer-executable instructions.
11. (Original) The system of claim 10, wherein the XML document specifies at least one expected result of performing the at least one action.
12. (Previously Presented) The system of claim 1, wherein the XML document specifies at least one action to restore the computer-readable medium including computer-executable instructions to a testable state.
13. (Previously Presented) A method of testing a computer-readable medium including computer-executable instructions, the method comprising:

determining at least one option associated with executing at least one action in a process, the action specified in an XML test case, wherein the XML test case specifies an executor for executing the at the least one action, wherein the executor for executing the at least one action is one executor of a plurality of executors for testing the computer-readable medium including computer-executable instructions;

associating the at least one action with the executor capable of executing the at least one action; and

executing the action and recording errors detected during execution of the computer-readable medium including computer-executable instructions in a log file persisted on a stable medium.

14. (Original) The method of claim 13 wherein the action comprises initializing a global testing environment.

15. (Original) The method of claim 13 wherein the action comprises initializing a testing environment for a single iteration of the test case.

16. (Original) The method of claim 13 wherein the action comprises a test operation.

17. (Previously Presented) The method of claim 13 wherein the action comprises validating the result of a test operation.

18. (Original) The method of claim 13 wherein the action comprises restoring a testing environment to a testable state.

19. (Previously Presented) A method of generating a test case comprising an XML document, wherein the method comprises identifying via the XML document at least one action to be taken to test a computer-readable medium including computer-executable instructions and identifying an executor capable of executing the at least one action, wherein the identified executor is one executor of a plurality of executors for testing the computer-readable medium including computer-executable instructions and wherein errors detected during execution of the test case are recorded on a stable medium.

20. (Original) The method of claim 19, wherein the test case is a first test case and the first test case is copied and modified to generate a second testcase.

21. (Original) The method of claim 20 wherein a test group is generated by combining the first and second test cases into a test group.
22. (Original) The method of claim 21 wherein a second test group is generated by combining the test group with a third test case to generating a second test group.
23. (Currently Amended) A computer-readable storage medium including computer-executable instructions for:

determining at least one option associated with executing at least one action in a process, the action specified in an XML test case, wherein the XML specifies an executor for executing the at the least one action, wherein the identified executor is one executor of a plurality of executors for testing computer-readable storage medium including computer-executable instructions and wherein errors detected during execution of the test case are recorded on a stable medium;

associating the at least one action with the executor capable of executing the at least one action; and

executing the action.